



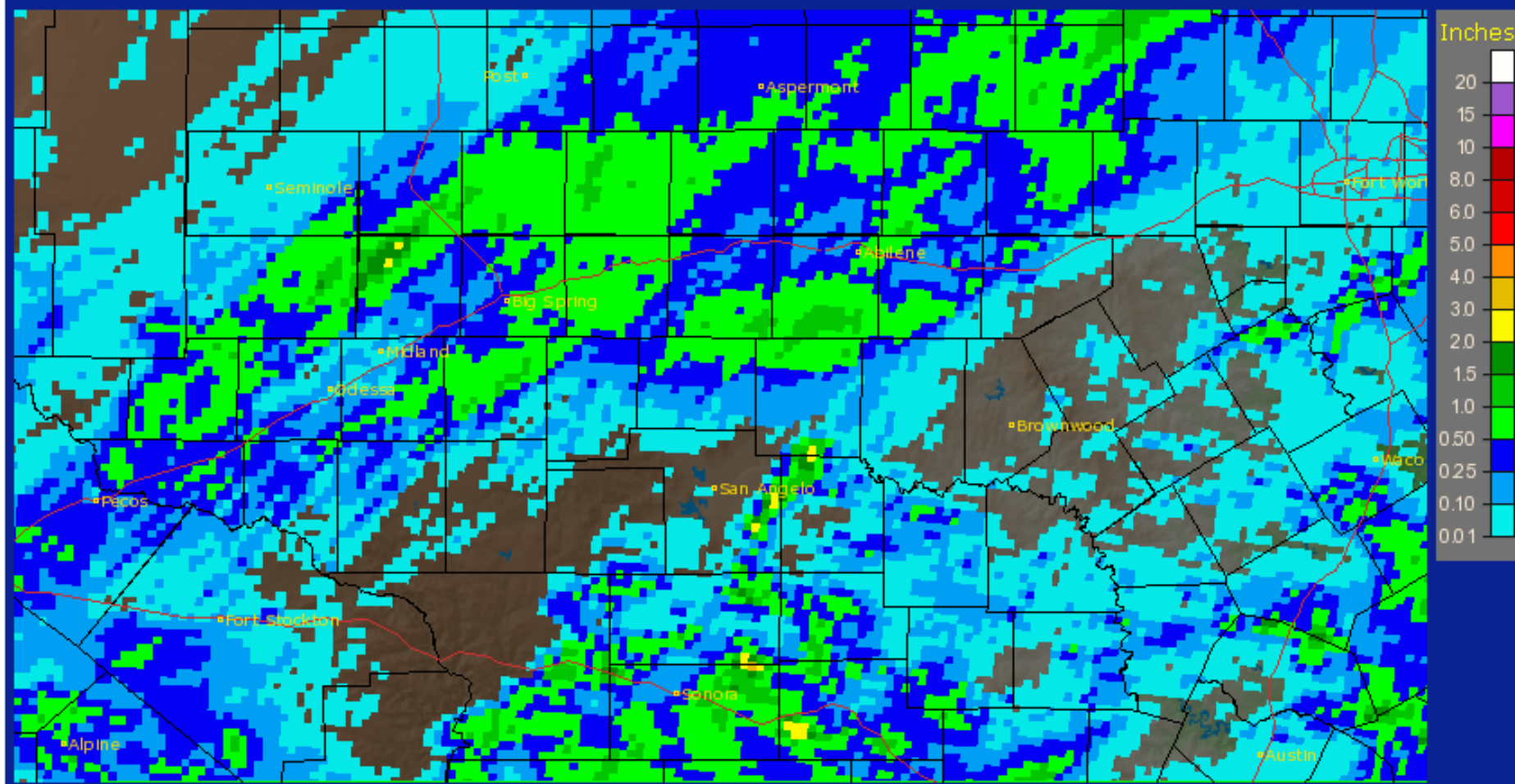
West Central Texas Drought Conditions Update – November 16, 2012



**For your 7- Day Forecast, go to:
weather.gov/sanangelo**

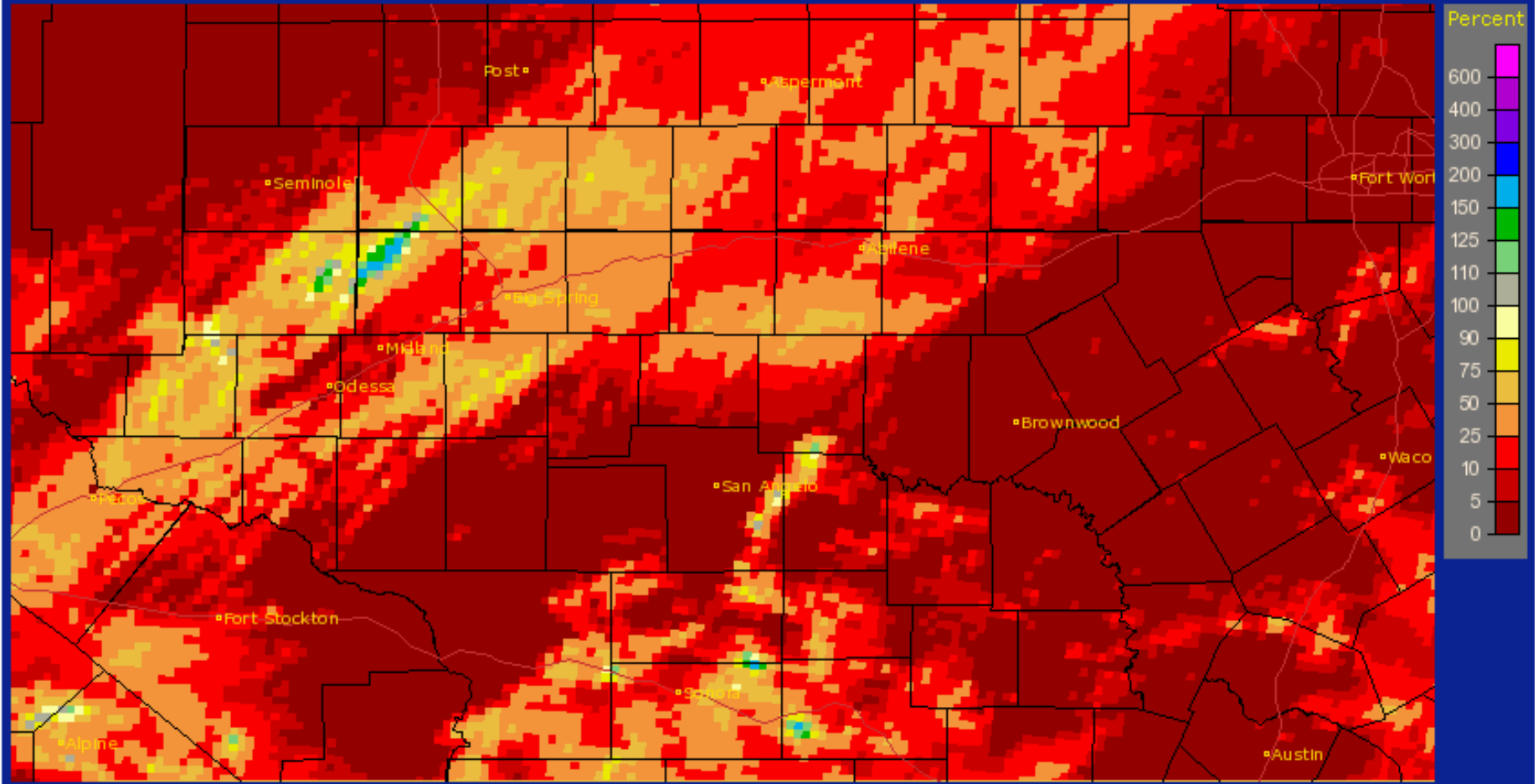
30-Day Total Precipitation (Ending – 7AM on Nov. 16, 2012)

San Angelo, TX (SJT): Current 30-Day Observed Precipitation
Valid at 11/16/2012 1200 UTC - Created 11/16/12 16:05 UTC



30 – Day Percent of Normal Precipitation (Ending – 7AM, Nov. 16, 2012)

San Angelo, TX (SJT): Current 30-Day Percent of Normal Precipitation
Valid at 11/16/2012 1200 UTC - Created 11/16/12 16:08 UTC



Latest Drought Information For Texas

U.S. Drought Monitor

Texas

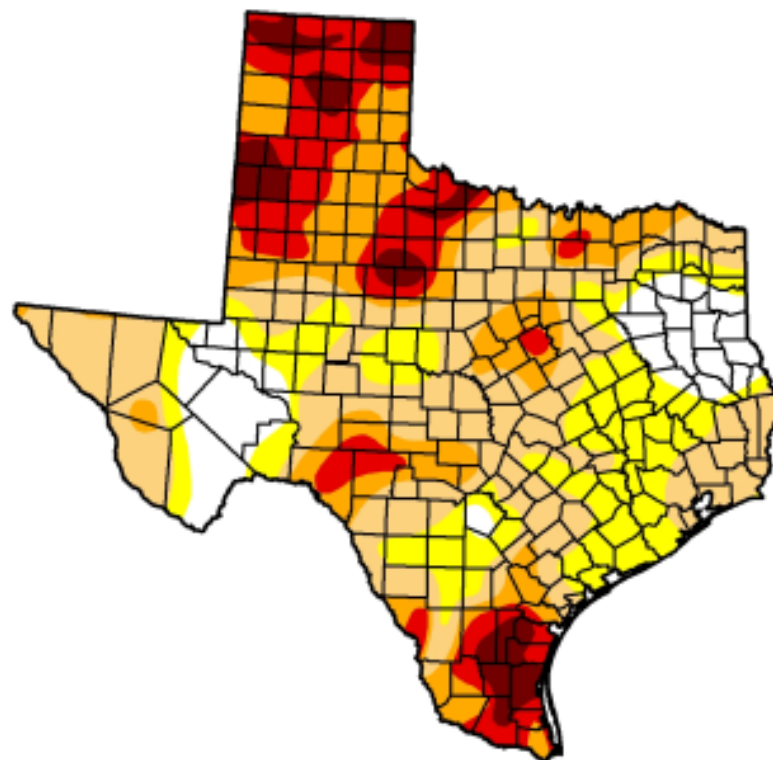
November 13, 2012

Valid 7 a.m. EST

Drought Conditions (Percent Area)

| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
|---|-------|--------|--------|-------|-------|-------|
| Current | 10.54 | 89.46 | 69.59 | 36.99 | 18.92 | 6.12 |
| Last Week (11/06/2012 map) | 15.44 | 84.56 | 59.90 | 33.55 | 16.98 | 4.68 |
| 3 Months Ago (08/14/2012 map) | 11.08 | 88.92 | 78.72 | 44.03 | 12.59 | 0.82 |
| Start of Calendar Year (12/27/2011 map) | 0.01 | 99.99 | 97.83 | 84.81 | 67.32 | 32.36 |
| Start of Water Year (09/25/2012 map) | 9.13 | 90.87 | 78.73 | 57.41 | 24.91 | 5.18 |
| One Year Ago (11/08/2011 map) | 0.00 | 100.00 | 100.00 | 98.08 | 90.31 | 65.82 |

Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



Released Thursday, November 15, 2012

David Miskus, Climate Prediction Center/NCEP/NWS/NOAA

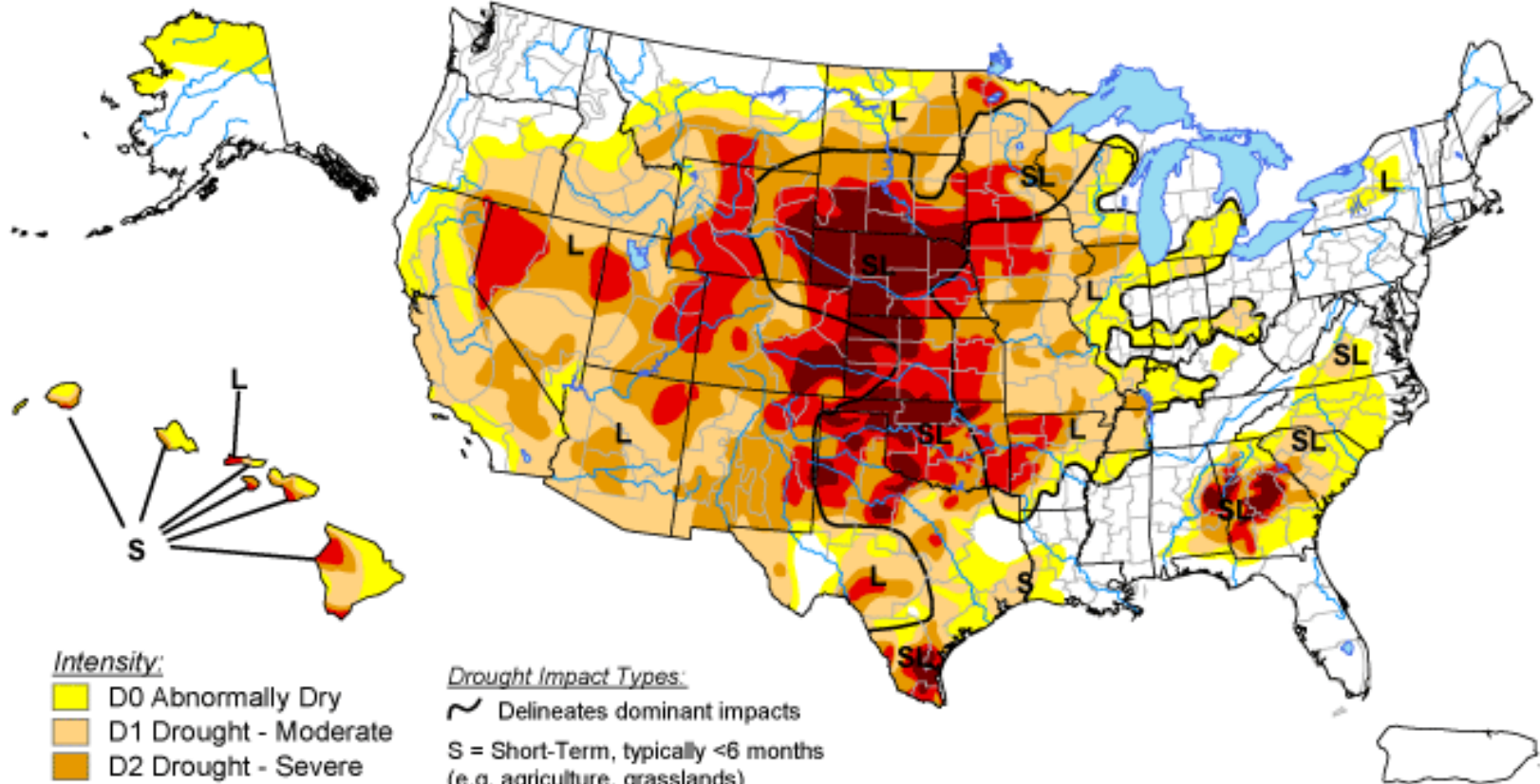
<http://droughtmonitor.unl.edu>

Latest Drought Information For The United States

U.S. Drought Monitor

November 13, 2012

Valid 7 a.m. EST



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

<http://droughtmonitor.unl.edu/>



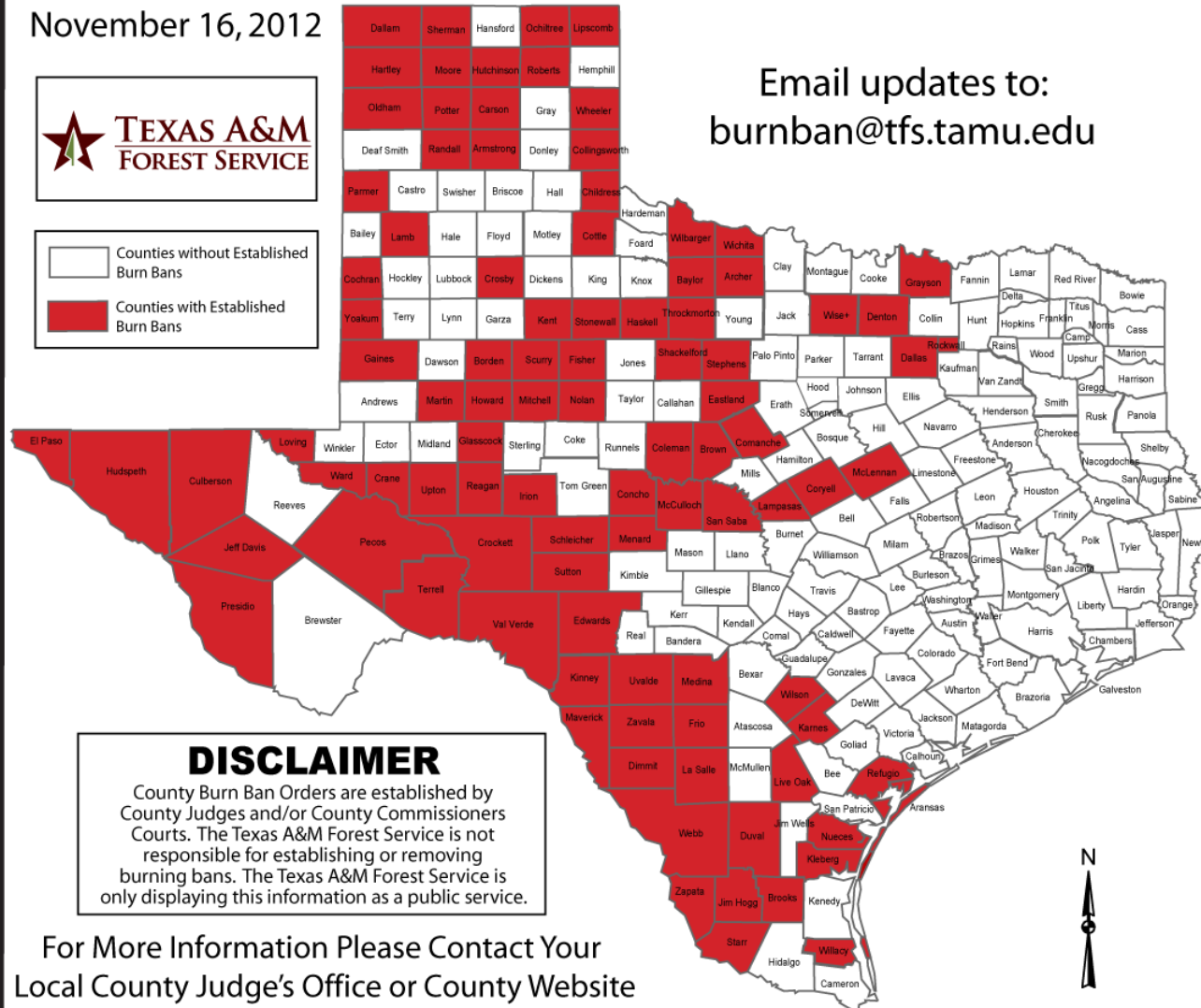
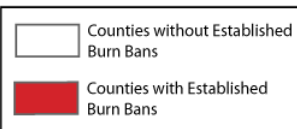
Released Thursday, November 15, 2012

Author: David Miskus, NOAA/NWS/NCEP/CPC

Outdoor Burn Bans

Outdoor Burn Bans

November 16, 2012



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 97

| | | |
|---------------|--------------|--------|
| Aransas | Lamb | Wilson |
| Archer | Lampasas | Wise+ |
| Armstrong | Lipscomb | Yoakum |
| Baylor | Live Oak | Zapata |
| Borden | Loving | Zavala |
| Brooks | Martin | |
| Brown | Maverick | |
| Carson | McCulloch | |
| Childress | McLennan | |
| Cochran | Medina | |
| Coleman | Menard | |
| Collingsworth | Mitchell | |
| Comanche | Moore | |
| Concho | Nolan | |
| Coryell | Nueces | |
| Cottle | Ochiltree | |
| Crane | Oldham | |
| Crockett | Parmer | |
| Crosby | Pecos | |
| Culberson | Potter | |
| Dallam | Presidio | |
| Dallas | Randall | |
| Denton | Reagan | |
| Dimmit | Refugio | |
| Duval | Roberts | |
| Eastland | Rockwall | |
| Edwards | San Saba | |
| El Paso | Schleicher | |
| Fisher | Scurry | |
| Frio | Shackelford | |
| Gaines | Sherman | |
| Glasscock | Starr | |
| Grayson | Stephens | |
| Hartley | Stonewall | |
| Haskell | Sutton | |
| Howard | Terrell | |
| Hudspeth | Throckmorton | |
| Hutchinson | Upton | |
| Irion | Uvalde | |
| Jeff Davis | Val Verde | |
| Jim Hogg | Ward | |
| Karnes | Webb | |
| Kent | Wheeler | |
| Kinney | Wichita | |
| Kleberg | Wilbarger | |
| La Salle | Willacy | |

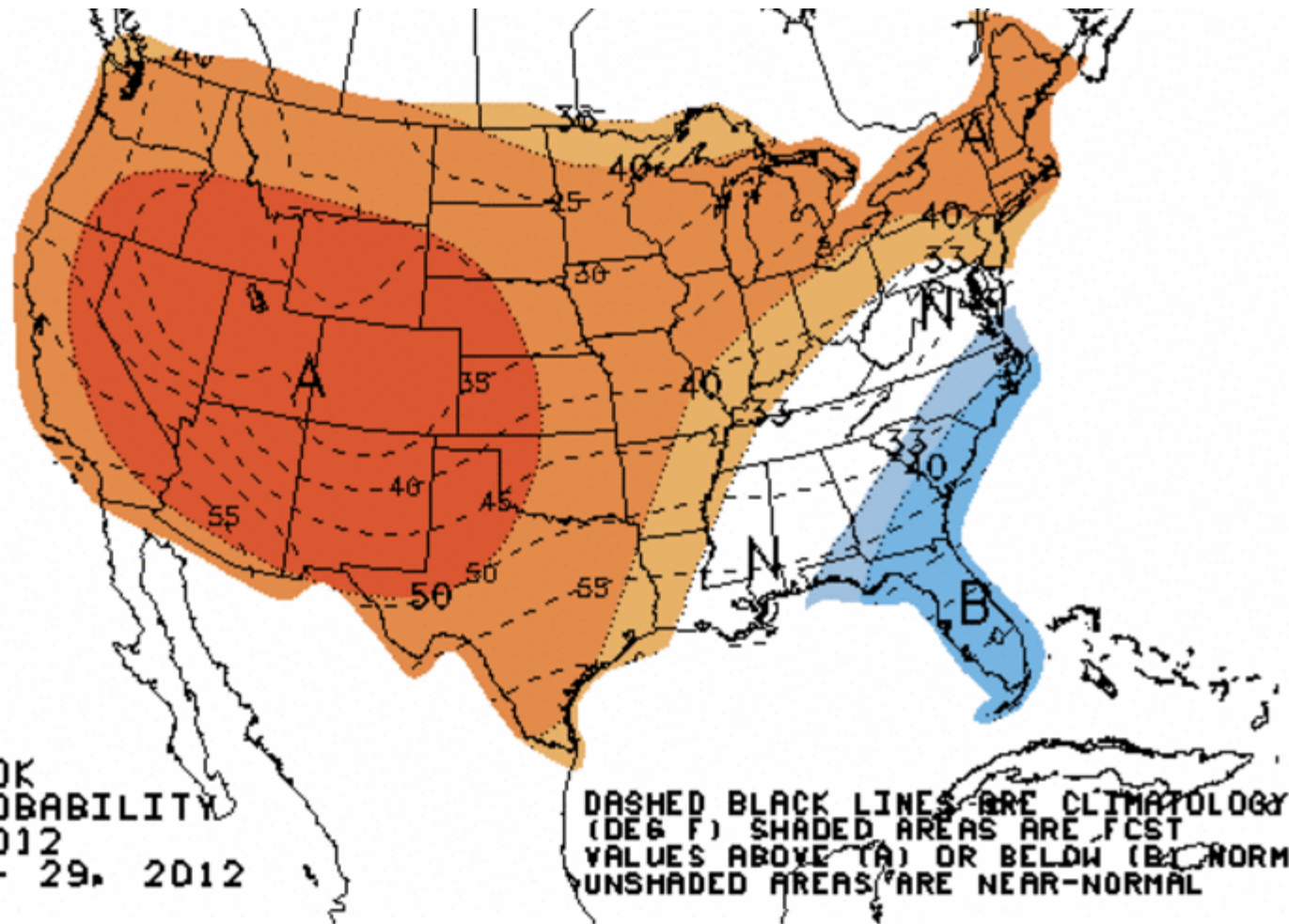
Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

+ - Burn Ban is ONLY during a Red Flag Warning day

Borderline ENSO-neutral / weak El Niño conditions continue.

For the Nov. 23 – Nov. 29 period, there are enhanced chances for above normal temperatures across west central Texas. For the same time period, there are equal chances for below normal, normal and above normal *precipitation* across west central Texas.

Week 2 Temperature Forecast (11/23 – 11/29)



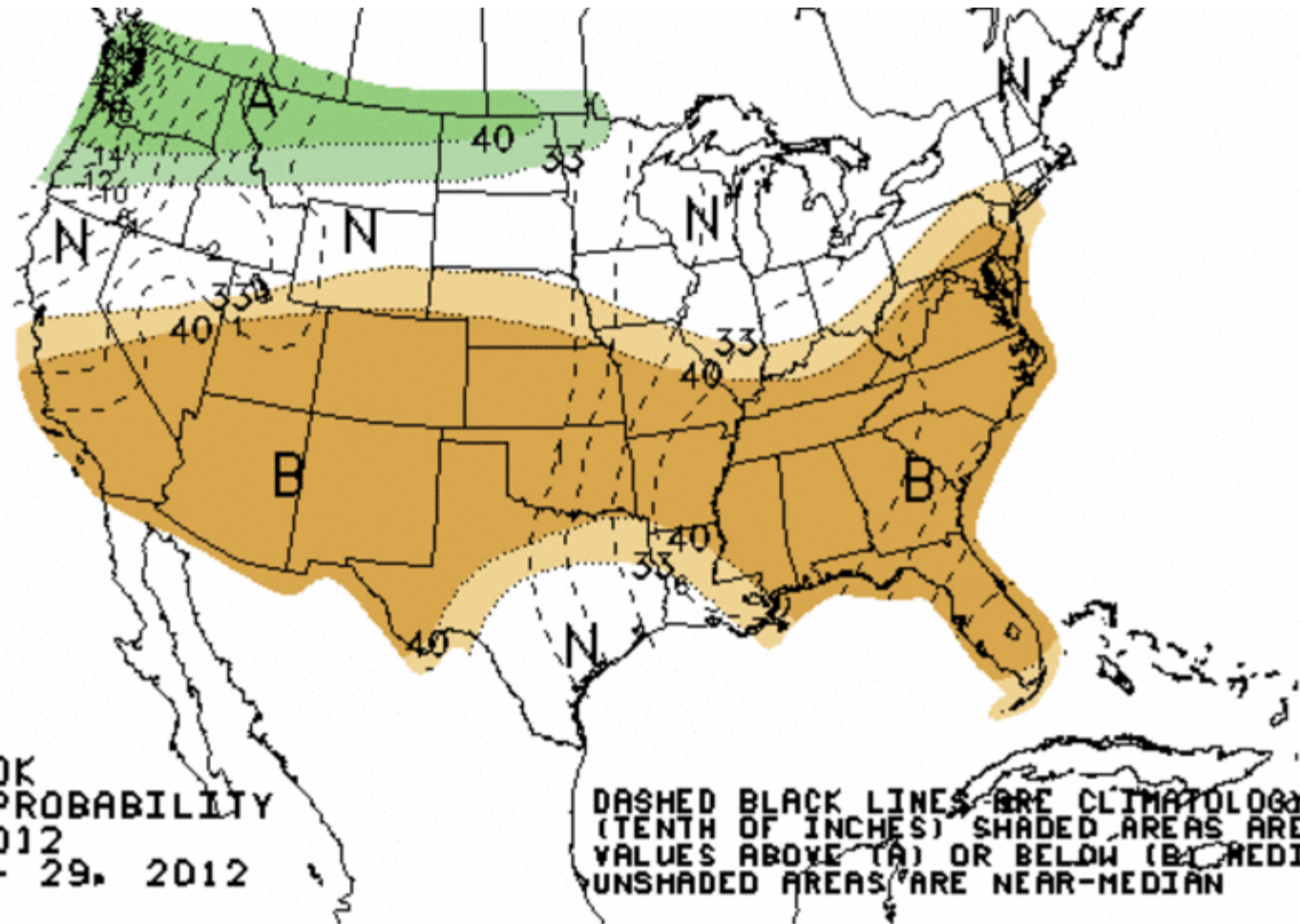
90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%

Probability of Below

Normal

Probability of Above

Week 2 Precipitation Forecast (11/23 – 11/29)



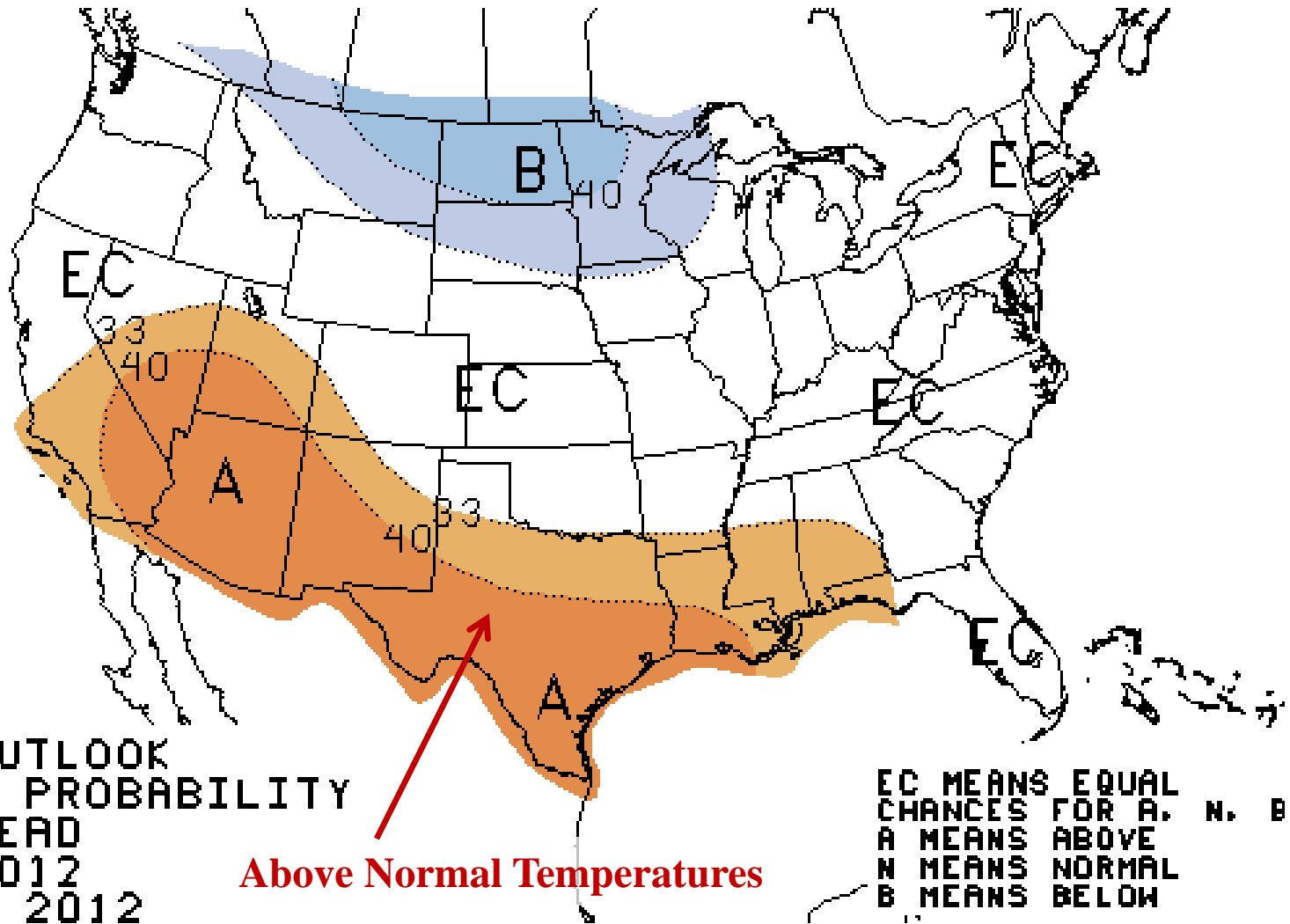
90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%

Probability of Below

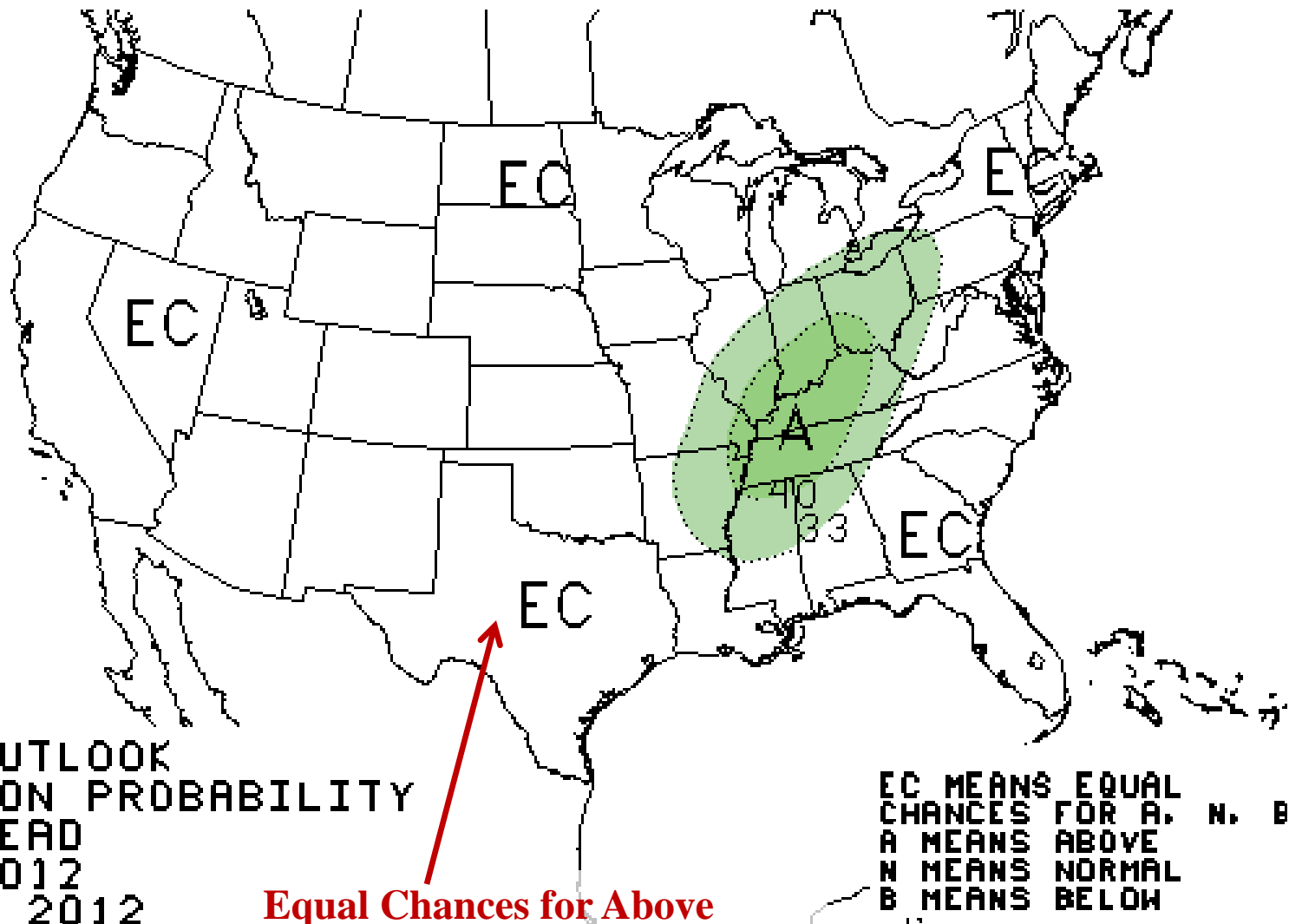
Normal

Probability of Above

30 Day Temperature Outlook (December)



30 Day Precipitation Outlook (December)



Drought Outlook (November - February)

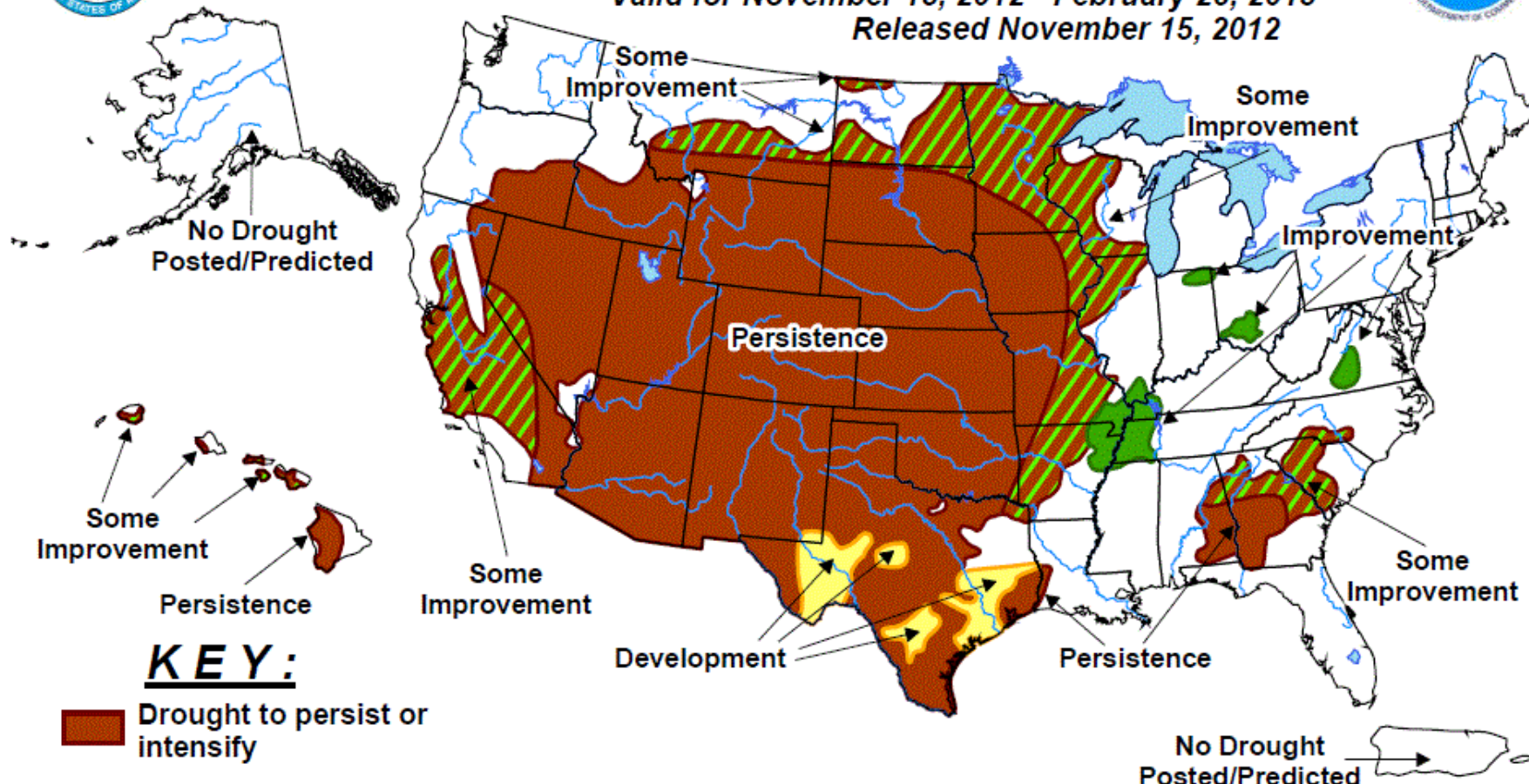
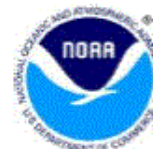


U.S. Seasonal Drought Outlook





Drought Tendency During the Valid Period

Valid for November 15, 2012 - February 28, 2013

Released November 15, 2012



KEY:

-  Drought to persist or intensify
-  Drought ongoing, some improvement
-  Drought likely to improve, impacts ease
-  Drought development likely

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Short-term events -- such as individual storms -- cannot be accurately forecast more than a few days in advance. Use caution for applications -- such as crops -- that can be affected by such events. "Ongoing" drought areas are approximated from the Drought Monitor (D1 to D4 intensity). For weekly drought updates, see the latest U.S. Drought Monitor. NOTE: the green improvement areas imply at least a 1-category improvement in the Drought Monitor intensity levels, but do not necessarily imply drought elimination.

Drought Impacts – December

- **Increased supplemental feeding of livestock.**
- **Surface water supplies depleted from evaporation, municipal and agricultural use. Communities faced with water restrictions.**
- **Decline of rangeland and pasture conditions.**